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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 3797IN-1	SERIAL NO. 09/540,659
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT BARBARELLA et al.	
		FILING DATE March 31, 2000	GROUP ART

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	AA						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	AB							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

AMB	AF	"POLYTERTHIOPHENE AND POLYPENTATHIOPHENE S, S-DIOXIDES: NEW N-DOPABLE POLYMERS" by Arbizzani et al., Electrochemical Society Proceedings, Vol. 98-26, pp 105-113
AMB	AD	"OLIGOTHIOPHENE S, S-DIOXIDES, SYNTHESIS AND ELECTRONIC PROPERTIES IN RELATION TO THE PARENT OLIGOTHIOPHENES" Barbarella et al., J. Org. Chem. 1998, 63, 5497-5506
AMB	AE	"THIOPHENE 1-OXIDEES, V [1],[2],[3],[4]. COMPARISON OF THE CRYSTAL STRUCTURES AND THIOPHENE RING AROMATICITY OF 2,5-DIPHENYLTHIOPHENE, ITS SULFOXIDE AND SULFONE" Pouzet et al., J. Heterocyclic Chem, 34, 1567-1574, 1997
AMB	AF	"OLIGOTHIOPHENE S, S-DIOXIDES: TOWARDS N-TYPE SEMICONDUCTOR OLIGOTHIOPHENE?", Arbizzani et al., Optical Materials 9, 1998, 43-45
AMB	AG	"THIOESSAL-SULFON. DIOXYD DES TETRAPHENYL-THIOPHENS" Chemische Berichte, vol. 58, 1915, pp 1610-1615
AMB	AH	"ELECTROLUMINESCENCE FROM OLIGOTHIOPHENE-BASED LIGHT-EMITTING DEVICES" Geiger et al., Advanced Materials, De, VCH Verlagsgesellschaft, Weinheim, Vol. 5, No. 12, December 1993, pp. 922-925

EXAMINER <i>Anthony S.</i>	DATE CONSIDERED 2/8/2001
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.